Southern California Edison
Presidential Substation Project A.08-12-023

DATA REQUEST SET Presidential ED-02

To: CPUC
Prepared by: Philippe Lapin
Title: Environmental Coordinator
Dated: 04/17/2009

Question 01:

Visual Simulations

Please provide visual simulations of the Proposed Project subtransmission line from the points identified on the attached figure.

a. Photo point #1 – represents the intersection with the traffic light.

b. Photo point #2 – represents the area near the intersection of Moorpark Rd. and Read Road.

c. Photo point #3 – represents a photo taken from Hwy 23 showing the Tierra Rejada valley, with the proposed subtransmission line in view.

d. Photo point #4 – represents the view of where the subtransmission line will cross Hwy 23. The point selected is the point south of the turn where the crossing would come into view.

e. Photo point #5 – represents the view of the Proposed Project substation with the following presidential library.

Response to Question 01:

The simulations are based on SCE's preliminary engineering for the project, which is subject to change as a result of the CPUC permit process and final engineering for the project.

Southern California Edison
Presidential Substation Project A.08-12-023

DATA REQUEST SET Presidential ED-02

To: CPUC
Prepared by: Philippe Lapin
Title: Environmental Coordinator
Dated: 04/17/2009

Question 02:

Visual Simulations

Please revise the PEA visual simulation of the Proposed Project substation with the following modifications.

a. The ground level of the PEA substation does not appear consistent with the estimated 4-feet above street level grade discussed on the initial site visit. Please adjust the ground level of the substation as necessary or provide justification that the existing simulation is correct.

b. Screening – the existing PEA simulation appears to show very mature vegetation. Please provide a simulation depicting screening of the substation for the period immediately following construction (1-2 years) and a second visual simulation showing more mature screening.

c. Please include the anticipated acceleration, deceleration and driveway anticipated for the substation.

Response to Question 02:

The simulations are based on SCE's preliminary engineering for the project, which is subject to change as a result of the CPUC permit process and final engineering for the project.

The wall and landscape design illustrated on the substation visual simulation is based on the City of Thousand Oaks guidelines and standards for landscape planting, the City of Thousand Oaks Architectural review guidelines and standards for evaluating the construction and modification of commercial development, and the Ventura County Fire Plant Reference, Ventura County firesafe landscaping, Ventura County Flammable Plant List, and Ventura County Wildland Fire Safety Guide. Final design for the wall and landscape design would be done in consultation with the City of Thousand Oaks Planning Department.